

1500 Gallon Top Seam AdvanTex™ Tank

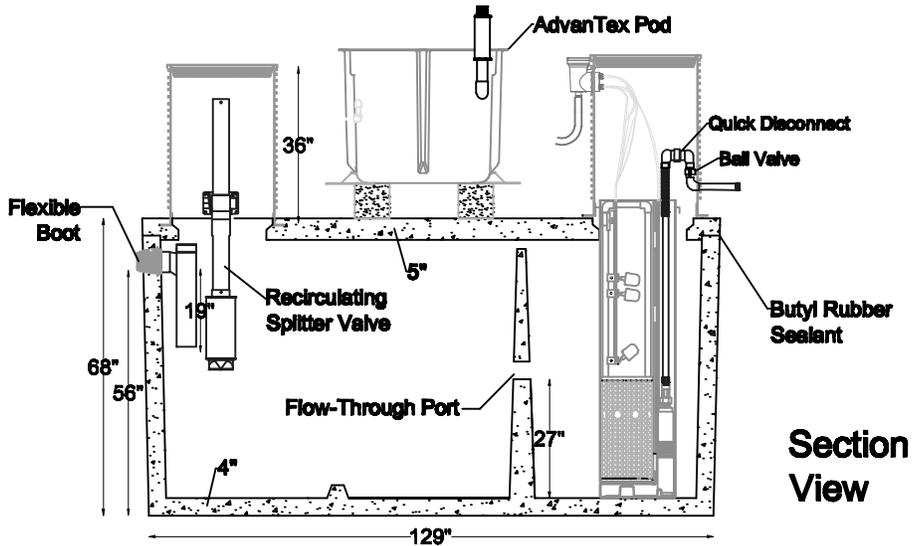
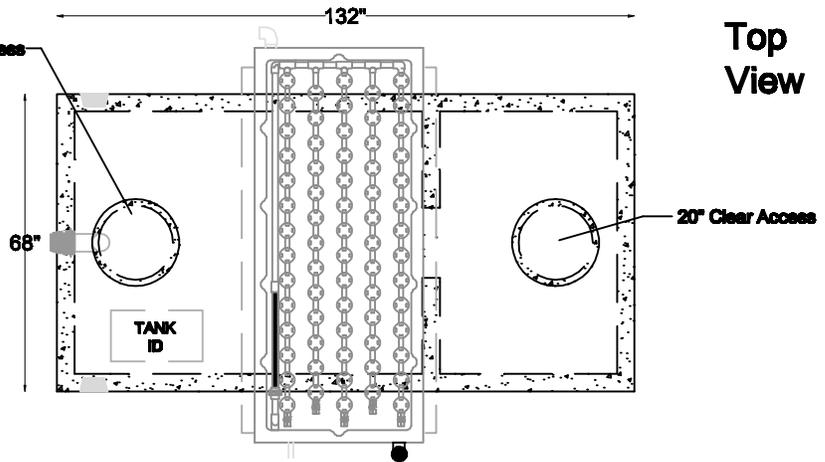
Item #
1500T-ADV

DESIGN NOTES

- Design per performance test per ASTM C1227
- Top surface area 62.33 ft²
- f'c @ 28 days; concrete = 6,000 PSI Min.

Installation:

- Tank to be set on 5" min. sand bed or pea gravel
- Tank to be backfilled uniformly on all sides in lifts less than 24" and mechanically compacted
- Excavated material may be used for backfill, provided large stones are removed
- Excavation should be dewatered and tank filled with water prior to being put in service for installation with water table less than 2' below grade
- Meets C1644-06 for resilient connectors
- Inlet and Outlet identified above pipe
- Delivered complete with internal piping
- PVC risers included with system
- Minimum of 3 feet cover on tank to allow for AdvanTex system
- Secondary safety screen available with PVC riser



ALLOWABLE BURY (Based on Water Table)	
WATER TABLE	ALLOWABLE EARTH FILL
0' - 0"	3' - 0"
1' - 0"	3' - 0"
2' - 0"	4' - 0"
3' - 0"	4' - 0"
DRY	4' - 0"

System:

- 'B' Systems have an additional basin or 500 gallon tank for discharge pump
- 'A' Systems may have an additional 500 gallon tank with dosing siphon
- Complete system installation available in some areas



Digging Specs	Invert		Dimensions			Net Capacity			Net Weight		
	Inlet	Outlet	Length	Width	Height	Inlet Side	Outlet	Total	Lid	Tank	Total
13' Long x 8' Wide											
3' Cover Optimal	56"	73"	132"	68"	104"	1002 gal	503 gal	1505 gal	3600 lbs	11180 lbs	14780 lbs



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